

REMARKS

By this amendment, claims 11 and 15 have been amended and claims 16-24 have been newly added. Claims 11-24 are currently pending in the application, of which claims 11, 15 and 16 are independent claims.

In view of the above Amendments and the following Remarks, Applicant respectfully requests reconsideration and timely withdrawal of the pending objections and rejections for the reasons discussed below.

Rejections Under 35 U.S.C. §103

Claims 11-15 stand rejected under 35 U.S.C. §102(e) as being anticipated by U. S. Patent No. 6,577,366 issued to Kim, et al. (“Kim”) in view of Applicant’s Admitted Prior Art (“AAPA”). Applicant respectfully traverses this rejection for at least the following reasons.

With respect to claims 11-14, amended independent claim 11 recites “a storage capacitance electrode extending from the storage capacitor line along the data line”. An example of this claimed feature is shown in Fig. 2, in which the storage capacitor line 24 is extending from the common electrode line 23 along the data line 40.

In this regard, Fig. 9 of Kim shows the storage line 92 crossing the pixel region and a branch 921 extended from the storage line 92. The branch 921 is extending from the center portion of the pixel region toward a corner of the pixel region. The branch 921 is not extending along the data line 13.

Thus, it is submitted that Kim fails to disclose “a storage capacitance electrode extending from the storage capacitor line along the data line”. For this reason, it is submitted that claim 11

is patentable over Kim. Claims 12-24 are dependent from claim 11 and would be also patentable at least for the same reason.

Independent claim 15 recites “a storage capacitor line ... having a main portion and a branch portion extended from the main portion along a side of the pixel region”. An example of this claimed feature is shown in Fig. 2 of the present application, in which the storage capacitor line 24 is extending from the common electrode line 23 along the right side of the pixel region. The pixel electrode 50 entirely covers a portion of the storage capacitor line 24 at the circled areas.

In this regard, Fig. 9 of Kim shows the storage line 92 crossing the pixel region and a branch 921 extended from the storage line 92. The branch 921 is extending from the center portion of the pixel region toward a corner of the pixel region. The branch 921 is not extending along a side of the pixel region. Thus, it is submitted that claim 15 is patentable over Kim.

Accordingly, Applicant respectfully requests withdrawal of the 35 U.S.C. §102(e) rejection of claims 11-15.

Other Matters

In this response, claims 16-24 have been newly added, of which claim 16 is independent. Claim 16 recites “a first storage electrode line formed on the first substrate and extended along a first side of the pixel region”. As previously mentioned, Kim fails to disclose or suggest this claimed feature. Thus, it is submitted that claim 16 and its dependent claims 17-24 are patentable at least for this reason.

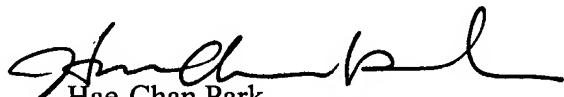
CONCLUSION

Applicant believes that a full and complete response has been made to the pending Office Action and respectfully submit that all of the stated grounds for rejection have been overcome or rendered moot. Accordingly, Applicant respectfully submits that all pending claims are allowable and that the application is in condition for allowance.

Should the Examiner feel that there are any issues outstanding after consideration of this response, the Examiner is invited to contact the Applicant's undersigned representative at the number below to expedite prosecution.

Prompt and favorable consideration of this Reply is respectfully requested.

Respectfully submitted,



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